PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re Application of

HENKENS et al.

Confirmation No. 5829

CENTRAL FAX CENTER

Application No.:

10/082,714

EXAMINER: Riley, J.

JAN 3 0 2006

Date Filed:

February 25, 2002

GROUP: 1637

For:

ELECTROCHEMICAL DETECTION OF NUCLEIC ACID SEQUENCES

TRANSMITTAL FORM

CERTIFICATE UNDER 37 CFR 1 8(a) I hereby certify that this correspondence is being deposited either by facisimate to 571-273-8300 or with the U.S. Postal Service as First Class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 30, 2006.

Nam

, Reg. No. 50,712

Nicholas A Zachanades

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find enclosed for filing:

Response to Non-Final Office Action

Please charge any deficiencies or credit any overpayments to Deposit Account No. 50-0951.

Respectfully submitted,

Date: January 30, 2006

Nicholas A. Zachariades Registration No. 56,712 Akerman Senterfitt

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Docket No. 4320-0018DIV

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SEQUENCES

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited either by facsimile to 703-872-9306 or with the U.S. Postal Service as First Class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 30, 2006

Nicholas A Zuchzmades

, Reg. No. 56,712

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed November 4, 2005. This response is being filed within the shortened statutory period and thus believe that no fees are due. Although, Applicants believe that no extensions of time are required with submission of this paper, Applicants request that this submission also be considered as a petition for any extension of time if necessary. The Commissioner for Patents and Trademarks is hereby authorized to charge the amount due for any retroactive extensions of time and any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees paid on the filing or during prosecution of this application to Deposit Account No. 50-0951.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.

{WP3#16#1,1}